

# the folio

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## university building program, 1965-66

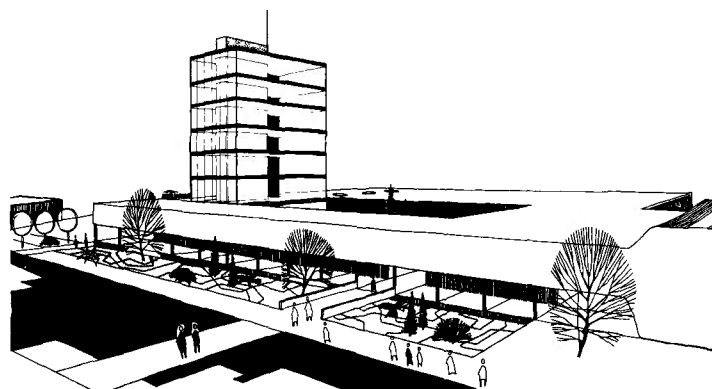
During the current fiscal year, ie. April 1st, 1965 to March 31st, 1966, a total capital expenditure of \$9,450,000 has been budgeted for expansion on the Edmonton campus. This figure represents \$7,450,000 allotted for buildings and sundry, and \$2,000,000 for equipment and furnishings. It does not necessarily include the total cost of buildings under construction, but the amount to be spent on the buildings and furnishings during the fiscal year. These buildings are:

### First Stage, Engineering Complex

- The first building of the new Engineering Complex will house the Department of Mining and Metallurgy and the Department of Chemical and Petroleum Engineering. It will be located on the north-west corner of the campus west of Assiniboia Hall. Construction will not begin until late in the fiscal year but \$400,000 of the total cost of \$3,200,000 will be spent. Drawings of the building have
- yet to be approved by the Board of Governors.

### Students' Union Building

Construction will start in November on the new Students' Union Building to be located west of the Administration Building on 89th Ave. The University will contribute \$1,500,000 of the total cost of over \$4,000,000 toward the bookstore, Cafeteria, Students' Counselling Office, Alumni Office, and National Employment Service Office. Some \$200,000 of the University's allotment will be spent this year.



- This sketch is an artist's concept of the Students' Union Building as seen from 89th Avenue.

### Henry Marshall Tory Building

\$3,000,000 of the estimated \$5,900,000 cost for the new Social Sciences building will be spent during the next year. The building, scheduled to open by the fall of 1966, will be located on the corner of Saskatchewan Drive and 112th Street.

### Clinical Teaching Building

A \$100,000 start will be made on the Clinical Teaching Building for the Faculty of Medicine. The building, which will cost \$3,500,000, will be located east of the Colonel Mewburn Pavilion on the corner of 112th Street and 87th Avenue.

### Radiation Research Laboratory

Already under construction east of the Chemistry Building and scheduled for completion this year is a \$240,000 underground Radiation Research Laboratory.

### Vivarium

A new Vivarium will be built on the Ellerslie Farm, 9 miles south of the campus. The building, budgeted at \$182,000 will be completed this year.

### University Farm Buildings

A Swine Barn, Environmental Control Laboratory, and Brooding-Rearing Poultry Building will be built on the University Farm at an estimated cost of \$110,000.

### Grandstand

The University hopes to begin construction on spectator accommodation this year, west of the gridiron. The University will contribute \$50,000 toward the project. The students will pay for the balance.

### Printing Building

A new Print Shop at a site yet to be decided will be built at a cost of \$150,000.

### Central Cooling Plant

A \$1,500,000 Central Cooling Plant will be built underground on the riverbank. It will serve to air condition all the new campus buildings.

### Miscellaneous

The balance of the capital expenditure budget will be spent on parking lots, paving, fencing of the University's river valley property, and equipment and furnishings.

# faculty notes

## royal society of canada

DR. ERIC J. HANSON, Associate Dean of Graduate Studies and Professor of Economics, has been elected to Fellowship in the Royal Society of Canada. He is one of six in Canada elected this year to the Humanities and Social Sciences Division and is the only Fellow in this category at the University of Alberta. Fellows of the Royal Society of Canada are considered the leading humanists, social scientists, and basic scientists in Canada.

Dr. Hanson has taught at the University of Alberta for the past 19 years and is well known in Alberta as an author of a number of books and articles on public finance and the petroleum industry.



Born in Sweden, Dr. Hanson came to Canada at an early age and graduated from Queens, the University of Alberta, and Clark University. He began lecturing in Economics at the University of Alberta in 1946 and became a full professor and Head of the Department of Political Economy in 1957. He was the NATO Visiting Professor for Canada in Norway in 1962. Last year he was made Associate Dean of the Faculty of Graduate Studies.

Among the books he has had published are 'Local Government in Alberta' (1946), 'Dynamic Decade' - The Evolution and Effects of the Oil Industry in Alberta (1958), and most recently, 'The Public Finance Aspects of Health Services in Canada' (April, 1965). He has also published numerous articles and submitted various reports to Royal Commissions on Provincial-Municipal Taxation, Alberta, on Agriculture and Rural Life, on Education and on Taxation. He has prepared 'A Study of Salaries of Teachers in Alberta,' 'Downtown Redevelopment Proposals in the City of Calgary,' a research monograph on 'Financing Education in Alberta,' and most recently, the 'Special Gas Study' for the City of Edmonton. He is currently working on a research project concerning 'The Growth of the Public Sector in Canada, With Emphasis Upon Provincial-Municipal Expenditures.'

## paediatrics

One of five Home Lectureships awarded annually to medical schools in the United States or Canada has been designated for this University by the Journal of Paediatrics Educational Foundation. DR. R. A. GOOD, Professor of Paediatrics in Microbiology at the University of Minnesota, will visit the Department of Paediatrics at the University of Alberta September 7, 8, 9, 13, and 14 to advise on developing research and teaching in the field of immunology. Dr. Good has also consented to deliver the 1965 Mousseau Memorial Lecture on September 13th.

## obstetrics and gynaecology

DR. R. PETER BECK of Montreal will become the new head of the Department of Obstetrics and Gynaecology at the University of Alberta beginning June 1st of this year. He will replace Dr. William M. Paul, who has resigned to accept a post in Toronto.



R. P. BECK

Dr. Beck, 33, is a graduate in Medicine from Queen's University. He is currently a member of the Department of Obstetrics and Gynaecology at McGill University and the Royal Victoria Hospital, Montreal.

Dr. Beck did postgraduate work in both Canada and Great Britain and is now a Fellow of the Royal College of Surgeons of Canada, a member of the Royal College of Obstetricians and Gynaecologists of Great Britain and Fellow of the American College of Surgery.

He is the author of many articles and is currently carrying out research in a number of fields related to gynaecology.

## entomology

A grant totalling \$36,200 has been awarded to DR. G. E. BALL, Associate Professor of Entomology, by the National Science Foundation in Washington, D. C. The grant will support in part, over a four-year period, research work which Dr. Ball is carrying out entitled 'The Taxonomy and Zoogeography of the Ground Beetles of Mexico.' The major portion of his work in Mexico will be done on Sabbatical Leave.

Dr. Ball's work in this field will result in a number of publications which will provide the most authoritative and up-to-date information in the world about the insects concerned. His work concerns the taxonomy, or classification of ground beetles. He has already done extensive work in the classification and description of this type of insect from Alaska, through the Western part of Canada and into the United States. The extension of his work into Mexico will enable him to collect, describe, and classify the many types of ground beetles found in the highly variable climatic regions of Mexico.

## educational foundations

DR. R. E. EICK, Assistant Professor of Educational Foundations, has been granted two months' leave of absence to attend the European Comparative Education Society meetings in West Berlin. En route, Dr. Eick will visit the University of London Institute of Education and the University of Reading where he will be guest lecturer on 'Recent Developments in Canadian Education.'

## music

An original musical composition for 250 voices and orchestra has been composed by PROF. R. S. EATON, Head of the Department of Music. It was presented for the first time April 21 at the first Western Canadian meeting of the National Convention of Music Educators Association. The composition sets to music a Haida Indian poem called 'The Chief's Prayer After the Salmon Catch' taken from a Book of Canadian Poetry by A. J. M. Smith.



R. S. EATON

PROF. VIOLET ARCHER has also been active composing musical works. Her 'Eleven Short Pieces for Piano' was chosen by the Board of Music Critics of the 'Piano Quarterly' of New York as one of the best 14 compositions for young people published during 1964. She is one of three Canadian composers commissioned by the Canada Council to write a chamber music composition for the Festival of Music in May at the Regina Conservatory of Music. The C.B.C. has also commissioned her to write a musical work for 5 solo voices, small chorus, and instrumental accompaniment from a selection of Medieval poems.

A Choral Concert of Coronation Music under the direction of PROF. A. B. CRIGHTON will be presented at All Saint's Cathedral May 14th. Te Deum Laudamus and other choral music which was performed at the Coronation Services of the last four British Monarchs will be presented by the Friendship Guild of All Saint's Cathedral in co-operation with the Church Music Division and the University Symphony Orchestra.

## agricultural engineering

A research project to investigate the causes of tractor accidents on public roads is being undertaken by PROF. B. T. STEPHANSON of the Department of Agricultural Engineering. The Alberta Department of Agriculture has given \$3,400 in support of the project. The object of this study is to try and determine the underlying causes of road accidents and the high proportion of tractor fatalities that take place on public roads.



B. T. STEPHANSON roads.

Professor Stephanson will compile reports of tractor accidents on roads, fatal and otherwise, to determine underlying causes for these accidents. Any person who has experienced a tractor accident on a public road, who knows about one, or who has had a near accident, is requested to contact him at local 231 or 722.

## household economics

Beginning in September, 1965, the School of Household Economics will offer three new three-year programs leading to the degree of B.Sc. (H. Ec.).

One of these is a specialized program in Clothing and Textiles, which is made up of courses in Art, Clothing and Textiles, History, and a number of Arts courses which the student may select herself to suit her particular interest.

Another program is a specialized one in Foods and Nutrition, Diet Therapy, plus a choice of some courses in either food service management or advanced science.

The third program is a general one which contains beginning courses in Clothing, Textiles, Food, Nutrition, Applied Art, Home Management and Family Science, as well as numerous Arts and Science courses which the student may choose herself.

Formerly, all students followed a common program of study during the first two years and in the third year, specialized in either foods or clothing.

## board of governors executive committee meeting

The following appointments and resignations were approved at the meeting of April 23, 1965:

### A P P O I N T M E N T S:

ART: Prof. H. G. Glyde as Head of the new Dept., effective April 1/65; Mr. R. W. Sinclair, Lecturer, effective Sept. 1/65.

BACTERIOLOGY: Dr. E. J. K. Penikett as Co-Chairman of the Dept., effective April 1/65.

BUSINESS ADMIN. & COMMERCE: Effective Sept. 1/65: Mr. R. R. Faryon, Asst. Prof.; Mr. H. A. Kennedy, Asst. Prof. Effective Sept. 15/65: Mr. B. H. Symons, Sessional Lecturer.

COMPUTING SCIENCE: Mr. Frank Stenger, Asst. Prof., effective Sept. 1/65.

DRAMA: Professor G. B. Peacock as Head of the new Dept., effective April 1/65.

EDUCATION: Effective Sept. 1/65: Mr. J. J. Bergen, Asst. Prof.; Mr. W. G. Roberts, Asst. Prof.

ELECTRICAL ENGINEERING: Effective May 1/65: Mr. E. M. Edwards, Asst. Prof.; Mrs. V. J. Harwood, Research Assoc. Effective July 1/65: Dr. C. R. James, Asst. Prof.

ELEMENTARY EDUCATION: Effective Sept. 1/65: Mrs. D. M. Campbell, Pt-time Sess. Lect.; Mr. G. J. A. deLeeuw, Special Lect.; Miss J. E. Robertson, Asst. Prof.; Dr. Bernard Schwartz, Asst. Prof.; Mr. R. E. Stephens, Special Lecturer.

ENGLISH: Dr. G. D. Killam, Assistant Professor, effective Sept. 1/65.

## engineering

The Faculty of Engineering has revised its first and second year curricula.

Changes in the first-year program will become effective in September, 1965. The new program retains the basic core of Mathematics, Physics, Mechanics, and Chemistry, but the total time in formal lectures and laboratories is reduced to make it comparable to the instructional times currently in force in the Faculties of Arts and Science. Surveying, traditionally taken by all engineering students, is eliminated in the first year, and will be taken in the future only by students entering Civil Engineering.

The new programs commence specialization at the beginning of the second term of the second year rather than at the beginning of the third year as at present. This change reduces the number of technical courses required of all engineering students and permits the student to elect from a group of courses, at least one of which may be in a non-technical area.

## nursing

Mrs. Harriet Chabook, senior sister tutor, post-basic diploma program, College of Nursing, New Delhi, is spending two months at the School of Nursing, University of Alberta. Mrs. Chabook is on a six month observation tour in Canada under the aegis of the World Health Organization.

## overseas service

Ten graduates of the University of Alberta, Edmonton, have been selected to serve overseas in developing countries on a two-year assignment with Canadian University Service Overseas. They are Sara L. Brandon (B.Sc. '64), Murray H. Colbo (M.Sc. '65), Margaret M. Craig (B.A. '65), George W. Facey (B.A. '65), Douglas Kittle (B.A. '65), Ann M. Lee (B.A. '63), Martha C. Munz B.Sc. '61), Linda G. Smyth (B.A. '65), Margaret L. Thompson (B.A. '65), and Beverley A. Williams (Dip. Ed. '62). A total of 250 young Canadians will be sent out in the fall to fill posts as teachers, doctors, nurses, physiotherapists, engineers, agriculturalists, etc. They will serve abroad in conditions similar to those under which persons of the host country also serve their fellow citizens.

Speaking of overseas service, the Overseas Institute of Canada has compiled a "Directory of Canadians with Service Overseas" with short entries on the experience of some 1200 Canadians who have worked or are presently working in the developing countries of Africa, Asia, and Latin America. The Directory was published in July, 1964. A supplement is now being prepared which will add new names and bring up-to-date existing entries. If you have any information to submit for this supplement, contact Angus Archer, Program Officer, Overseas Institute of Canada, 75 Sparks Street, Ottawa 4.

GEOGRAPHY: Mr. J. I. Romanowski, Asst. Prof., effective Sept. 1/65.

HOUSEHOLD ECONOMICS: Miss A. D. Ostapovitch, Asst. Prof., effec. July 1.

INDUS. & VOC. EDUCATION: Mr. L. J. Shields, Lecturer, effective Sept. 1/65.

LIBRARY: Cataloguing Dept.: Miss L. L. Ball, Mr. B. E. Hobbs, Mrs. Thea Paap, Mr. G. R. Rowswell; Collections: Dr. Gustave Hermansen; Order Dept.: Miss G. L. Gillies.

MATHEMATICS: Effective Sept. 1/65: Dr. F. I. Gross, Asst. Prof.; Dr. Kandula Nagabhushanam, Prof. Effective Jan. 15/66: Dr. J. W. Macki, Asst. Prof.

MINING & METALLURGY: Dr. F. H. Vitovec, Prof., effective July 1/65.

MUSIC: Prof. R. S. Eaton as Head of the new Dept., effective April 1/65.

NURSING: Miss G. D. Tannahill, Lect., effective Sept. 1/65.

PHILOSOPHY: Dr. M. H. Cohen, Assoc. Prof., effective Sept. 1/65.

PHYSICAL EDUCATION: Mr. R. G. Glassford, Asst. Prof., effective Sept. 1/65.

PHYSICS: Effective Sept. 1/65: Dr. W. J. McDonald, Asst. Prof.; Dr. P. C. Sood as Visiting Assoc. Prof.

POLITICAL SCIENCE: Dr. F. C. Engelmann, Assoc. Prof., effective Sept. 1/65.

PSYCHOLOGY: Effective Sept. 1/65: Dr. J. E. Drevdahl, Assoc. Prof.; Dr. R. G. A. Stretch, Assoc. Prof.

SECONDARY EDUCATION: Mr. Tetsuo Aoki, Asst. Prof., effective Sept. 1/65.

SLAVONIC LANGUAGES: Mr. T. R. Carlton, Lecturer, effective Sept. 1/65.

SOCIOLOGY: Mr. D. R. Millett, Lecturer, effective Sept. 1/65.

ZOOLOGY: Dr. J. K. Lauber (Mrs.), Asst. Prof., effective Sept. 1/65.

### R E S I G N A T I O N S:

DRAMA: Mr. R. L. Dietle, Asst. Prof., effective Aug. 31/65.

EDUCATIONAL ADMINISTRATION: Mr. W. N. Toombs, Asst. Prof. & Asst. Dir. of Student Teaching, effective Aug. 31.

ELECTRICAL ENGINEERING: Mr. C. E. Capjack, Research Asst., effec. Apr. 30.

ENGLISH: Dr. R. F. Anderson, Asst. Prof., effective August 31/65.

GEOLOGY: Dr. F. A. Campbell, Assoc. Prof., effective Aug. 31/65.

HOUSING: Mr. G. M. Tauzer, Director, effective July 31/65.

PHILOSOPHY: Mr. H. R. G. Schwyzer, Lecturer, effective June 30/65.

PSYCHOLOGY: Miss L. N. Wilson, Admin. Asst., effective July 1/65.

SLAVONIC LANGUAGES: Mr. George Melnikov, Asst. Prof., effective June 30.

### L E A V E S O F A B S E N C E:

PHYSIOLOGY: Dr. D. C. Triantaphyllopoulos, Assoc. Prof., for one year beginning July 1/65.

SOCIOLOGY: Dr. Richard Laskin, Asst. Prof., for 1 yr., effec. Sept. 1/65.

## calendar of events, may 1st to 15th

May 1 - The University Pool will be closed through to May 3rd for the annual maintenance checks.

May 7 - Meeting of the University Board of Governors.

TGIF Night at the Faculty Club.

May 8 - The Alberta Society of Occupational Therapists in conjunction with our School of Rehabilitation Medicine is sponsoring a seminar entitled "Does Rehabilitation Work?" in the Old Education Building on campus.

May 9 - University staff members and other interested persons are invited to attend the Annual General Meeting of the Alberta Society of Occupational Therapists beginning at 11 a.m. in Lister Hall. Fee: \$1.00.

Charter Day, which marks the 58th anniversary of the day on which the Lieutenant-Governor of Alberta gave his assent to the University Act.

May 10 - Final examinations begin in Medicine, Dentistry, and Dental Hygiene.

May 14 - TGIF Night at the Faculty Club.

A Choral Concert of Coronation Music performed by a 100 voice Chorus, and the University Symphony Orchestra with fanfares by the P. P. C. L. I. Band will be presented at All Saint's Cathedral at 8:30 p.m. Tickets at \$2.00 are available at the Allied Arts Box Office.

Professor Eaton now has direct control over the allocation of Convocation Hall. Any persons wishing to book Convocation Hall must contact him at local 236.

## coming events

May 28 - Spring Convocation, Part I - approximately 900 students will graduate in Arts, Engineering, Graduate Studies, Household Economics, Science, and Commerce. Dr. Chester Ronning, Former High Commissioner to India, will give the Convocation Address.

June 2 - Spring Convocation, Part II - some 500 students will graduate in Agriculture, Dental Hygiene, Dentistry, Education, Law, Medicine, Medical Laboratory Science, Nursing, Pharmacy, Physical Education, and Rehabilitation Medicine. Mr. A. W. Platt, Executive Secretary of the United Farmers of Alberta Cooperative, will give the Convocation Address.

Aug. 23 - 28 - The Third Annual Conference on World Development will be held at Banff. The Conference, entitled "Canada's Role as a Middle Power," will examine the meaning of the term "middle power," its possibilities and its limitations in world affairs. Some of the invited speakers include Prime Minister Lester B. Pearson, Arnold D. P. Heeney, John W. Holmes, Mario Ojega Gomez, Blair Frazer, Jacques-Yvan Morin, Louis Sabourin, Basil Robinson, James Eayrs, Ivan Head, Neville Linton, and Donald Gordon. The Conference which is sponsored by the Edmonton branch of the U. N. Association, the Canadian Institute of International Affairs, and the University of Alberta, is under the direction of Professor J. King Gordon of the Department of Political Science on this campus.

## visitors to u.k. take note

The Association of Commonwealth Universities is currently compiling the 45th issue of "Academic Visitors to the United Kingdom" for publication in June. This publication lists academic staff from Commonwealth Universities on leave in Europe. Part I includes the name, university, post, and date of departure of those known to be in Britain as of June 1st, 1965. Part II lists prospective visitors, their university, post, and probable dates in Britain. Copies of the list are circulated to universities, learned societies, and other interested bodies with a view of assisting them if so desiring to make contact with current or prospective visitors. Faculty members planning to visit Great Britain during the next year should send the above-mentioned particulars to the Information Officer on campus who will forward them to the A.C.W. They should also include where possible a bank or forwarding address for mail. Visitors who cannot give their address before leaving Canada should call at 36 Gordon Square on arrival in London to sign the visitor's book.

Overseas scholars are also entitled to use the London Library while in England. Temporary memberships for four months at a fee of five guineas are designed for scholars visiting England during the summer vacation. Annual memberships are usually more appropriate for scholars on sabbatical leave. The particular advantage of the London Library is its lending policy for books, reference works, and learned journals. For further details contact Mr. Douglas Mathews, Deputy Librarian, The London Library, 14 St. James's Square, London, S. W. 1.

## graduate assistance

Faculty members should note that the "purpose" of the Committee on Graduate Assistance Policy has been expanded as follows: 1. To assume responsibility for matters of policy with respect to (a) the regulations under which Graduate Teaching, Graduate Research and Graduate Service Assistantships are administered and (b) the allocation of university-controlled funds to graduate students.

2. To establish priorities for distribution of grants involving Graduate Research Assistantships, Graduate Service Assistantships, Intersession Bursaries, and Dissertation Fellowships from a special fund in the budget of the Faculty of Graduate Studies.

Members of this Committee are DR. A. G. McCALLA (Chairman), DR. MAX WYMAN, DR. E. J. HANSON, DR. A. W. REEVES, DR. GEORGE FORD, DR. HENRY KREISEL, and MR. H. R. HAWES (Secretary).

## classified

FOR SALE: Family house across the street from the new student residences. Main floor - three bedrooms, bath, living room, dining room, large kitchen. Finished basement - two bedrooms (or study, etc.), bathroom, large playroom. Double garage (front drive), large lawn area. Price: \$23,000; about \$17,000 in mortgage. Call R. Laskin (Sociology) at Ext. 322, or at 439-1315.

FOR SALE: A semi-bungalow with two bedrooms upstairs and one bedroom or den on main floor. Basement playroom and den. Located at 11412 - 73 Ave., one mile south of the University. Call A. R. Thompson (Law), ext. 349 or 439-1565.